

Work Order ID 85343

Wednesday, June 06, 2012 3:46:11 PM

85343

Page 1

Item ID: D350-607-541

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Heli-Utility-Basket

Start Date: 6/6/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 6/20/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: *MF*

Date: *12-06-06* Tooling:

Date:

Run Start ***NR1***

QC: _____

Date: _____ SPC (Y/N): _____

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-607-3	A								
100	DOCUMENT CONTROL	0.00							
100									
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPPD350-607-541 CHG003								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging	****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****								
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

MC 12/06/15

12/6/15

(C)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 85343***85343***

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Revision ID:

Item Name: Heli-Utility-Basket

Stop ***NS2***

Start Date: 6/6/2012 Start Qty: 1.00

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Cust Item ID:

Required Date: 6/20/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

Pick Kit

0.00

130

Packaging

Memo

0.00

Packaging

Package as per PPPD350-607-541

SHIP

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

MLJ 12/06/18

CME
12-06-18

W/O:		WORK ORDER CHANGES					
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Picklist Print

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Work Order ID: 85343
Parent Item: D350-607-541
Parent Item Name: Heli-Utility-Basket

Start Date: 6/6/2012 Required Date: 6/20/2012
Start Qty: 1.00 Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B 11.02.09 add to install label DD verf by:EC IPP REV:C 12.03.06 AS PER ECN12-535 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 Quick Release Basket Mounting Installation <i>CHOW</i>		Manufactured	No			110	Each	2.0000	0	1		B85/31	P
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				FG032		2							
				83992		2							
D2690-6 Lanyard Assembly		Manufactured	No			110	Each	18.0000	0	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST014		18							
				83360		18							
D3912-041 Eyebolt Receiver Assembly		Manufactured	No			110	Each	2.0000	0	1		80706	W
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				st507		2							
				82898		2							
D4030-041 Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000	0	1		8834	P
D4085-3 Placard, Instructions		Manufactured	No			110	Each	8.0000	0	1			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST092		8							
				83657		8							
D4151-041 Basket Fwd Hardpoint Assembly, Lower		Manufactured	No			110	Each	5.0000	0	1		12/6/1520	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		-3							
				83915		1							
				ST103		8							
				84985		4							

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Work Order ID: 85343

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 6/6/2012

Required Date: 6/20/2012

Start Qty: 1.00

Required Qty: 1.00

D4151-043

Basket Fwd Hardpoint Assembly, Upper

Manufactured No

110 Each 3.0000

1 1

Location

Loc Qty

Loc Code

ST103

3

84986

3

D4150-041

Attachment Arm Assembly

Manufactured No

110 Each 3.0000

0 1

Location

Loc Qty

Loc Code

ST103

3

83916

1

84987

2

AN4-13A

Bolt

Purchased No

110 Each 1,142.0000

6 6

Location

Loc Qty

Loc Code

ST357

1142

120187

19

120422

2

120770

121

121652

1000

AN4G15

BOLT

Purchased No

110 Each 54.0000

0 1

Location

Loc Qty

Loc Code

ST358

54

120124

4

121146

50

AN310G4

Nut

Purchased No

110 Each 38.0000

0 1

Location

Loc Qty

Loc Code

ST344

38

120360

13

121166

3

121444

22

1

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 85343

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 6/6/2012

Required Date: 6/20/2012

Start Qty: 1.00

Required Qty: 1.00

MS17984-G413
PIN, QUICK RELEASE

Purchased

No

110

Each

25.0000

1

Location

Loc Qty

Loc Code

ST315

3

114340

1

118612

2

ST333

22

121350

20

121827

2

MS21042L4

Nut

Purchased

No

110

Each

3,653.0000

6

Location

Loc Qty

Loc Code

ST300

3653

119075

116

121011

360

121444

2877

121652

300

MS24665-151

Cotter Pin

Purchased

No

110

Each

202.0000

1

Location

Loc Qty

Loc Code

ST309

202

17566

202

MS1515H4L

WASHER

Purchased

No

110

Each

417.0000

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

409

118709

16

120390

393

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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 Parent Item: D350-607-541
 Parent Item Name: Heli-Utility-Basket

Start Date: 6/6/2012 Required Date: 6/20/2012
 Start Qty: 1.00 Required Qty: 1.00

NAS1049F0432P Purchased No

Washer

110 Each 774.0000 12 12

Location Loc Qty Loc Code

ST275 774

121350 774

NAS1049G0463R Purchased No

Washer

110 Each 845.0000

Location Loc Qty Loc Code

FP001 1

115358 1

ST297 844

117735 17

119097 827

12/6/13

3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kG	135 in 3.43 m	10895 in-lb 125.5 m-kG
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kG	135 in 3.43 m	8870 in-lb 102.2 m-kG
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kG	135 in 3.43 m	7925 in-lb 89.9 m-kG
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kG	135 in 3.43 m	6440 in-lb 74.1 m-kG
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kG	135 in 3.43 m	972 in-lb 11.3 m-kG

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
						D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A

Date: 10.06.28